July 2, 2014

Mr. Christopher M. Fallon Vice President, Nuclear Development Duke Energy Florida, Inc. P.O. Box 1006 - ECO9D Charlotte, NC 28202

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 120, RELATED TO STANDARD REVIEW PLAN SECTION 1.05 – OTHER REGULATORY CONSIDERATIONS FOR THE LEVY NUCLEAR PLANT UNITS 1 AND 2 COMBINED LICENSE APPLICATION (RAI 7568)

Dear Mr. Fallon:

By letter dated July 28, 2008, as supplemented by a letter dated September 12, 2008, Progress Energy Florida, Inc., now Duke Energy Florida, submitted its application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for two AP1000 advanced passive pressurized water reactors pursuant to Title 10 of the *Code of Federal* Regulations (10 CFR) Part 52. The NRC staff is performing a detailed review of this application in order to enable the staff to reach a conclusion on the safety of the proposed application. The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in Enclosures 1 and 2 to this letter

To support the review schedule, you are requested to respond within 30 days of the date of this letter. If changes are needed to the final safety analysis report (FSAR), the staff requests that the RAI response include the proposed wording changes. The FSAR changes, if any, shall be non-safeguards and publicly available, enclosed in a separate letter.

Enclosure 2 contains safeguards information and is not transmitted with this cover letter. Enclosure 2 will be sent separately to Mr. Wadsworth of Duke Energy and can be found in the NRC Safeguards Lan Electric Safe (SLES) database at accession number NS113122.

Document transmitted herewith contains Safeguards Information. When separated from enclosure(s), this document is decontrolled.

SAFEGUARDS INFORMATION

C. Fallon

- 2 -

If you have any questions or comments concerning this matter, you may contact me at 301-415-1035.

Sincerely,

/RA/

Donald Habib, Project Manager Licensing Branch 4 Division of New Reactor Licensing Office of New Reactors

Docket Nos.: 52-029 52-030

eRAI Reference: 7568

Enclosures:

- 1. Request for Additional Information (Unclassified)
- 2. w/o Request for Additional Information (contains safeguards information) (SLES NS113122)

SAFEGUARDS INFORMATION

If you have any questions or comments concerning this matter, you may contact me at 301-415-1035.

Sincerely,

/**RA**/

Donald Habib, Project Manager Licensing Branch 4 Division of New Reactor Licensing Office of New Reactors

Docket Nos. 52-029 52-030

eRAI Reference: 7568

Enclosures:

1. Request for Additional Information (Unclassified)

2. w/o Request for Additional Information (contains safeguards information) (SLES NS113122)

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